

89-259866/36 KAO CORP. 22.01.88-JP-012061 (27.07.89) C11d-01/28 D061-01/04 Detergent compsn. for dry cleaning - contg. mixt. of sulpho-tri:carballylic ester salts C89-115536	D25 E19 G04 KAOS 22.01.88 •J0 1188-595-A	D(11-A1A, 11-A1B2, 11-B16, 11-D1) E(10-A9BB) G(4-B8)
<p>A new detergent compsn. for dry cleaning contains one or a mixt. of sulphotri:carballylic ester salts of formulae (I) and (II)</p> $\begin{array}{ccc} \text{CH}_2\text{COOR}_1 & & \text{XO}_2\text{S}-\text{CHCOOR}_1 \\ & & \\ \text{XO}_2\text{S}-\text{C}-\text{COOR}_2 & (I) & \text{CHCOOR}_2 & (II) \\ & & \\ \text{CH}_2\text{COOR}_2 & & \text{CH}_2\text{COOR}_2 \end{array}$ <p>R₁, R₂ and R₃ = 1-20C opt. branched alkyl or alkenyl, or one of H, alkali metals, alkaline earth metals and org. amines (at least two of them are the alkyl or alkenyl gps.); and X = alkali metal alkali earth metal, or org amine.</p>		USE/ADVANTAGE The compsn. has good phase stability and a good water-solubilising ability (a hydrated ability). It thus readily forms a uniform pretreating liq with any commercial petroleum solvent.
<p>EXAMPLE (I) and (II) include the sodium salts of tri-2-ethyl butyl sulphotri:carballylate, trihexyl sulphotri:carballyate and tri-2-ethyl hexyl sulphotri:carballyate, and the potassium salts of trioctyl sulphotri:carballylate, trioctyl sulphotri:carballylate, and tributyl sulphotri:carballyate. (6ppW31MBDwgNc 0/0).</p>		J00188595-A